



Approved for use through 04/30/2004. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1041/PTO

(Use as many sheets as necessary)

SHEET 1 of 1

Complete if Known

Application Number **10/600,312**

Filing Date	June 20, 2003
--------------------	----------------------

First Named Inventor	K. Yamasaki et al.
----------------------	--------------------

Art Unit	2854
----------	------

Examiner Name	To Be Assigned
---------------	----------------

Attorney Docket No. **MAT-8160US1**

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

5/1/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number.
 †Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MAT-8160US1	SERIAL NO <u>10/600,312</u> To Be Assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT K. Yamasaki et al.	
	FILING DATE To Be Assigned	GROUP To Be Assigned

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
XX	4,610,200	09/09/86	Metso			
	5,052,291	10/1991	Takahashi et al.			
	5,134,665	07/28/92	Jyoko			
	5,176,078	01/05/93	Homma et al.			
	5,459,941	10/1995	Lowe			
	5,553,538	9/1996	Freitag			
	5,709,905	1/1998	Shaw et al.			
	5,730,051	3/1998	Takahashi et al.			
	5,735,203	4/1998	Taniguchi et al.			
	5,740,729	4/1998	Hikita et al.			
	5,752,446	5/1998	Squibb			
	6,036,994	3/2000	Tanaka et al.			
	6,131,511	10/2000	Wachi et al.			

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
XX	06-155706	06/03/94	Japan (w/partial English translation)			
XX	01-99286	04/18/89	Japan (w/partial English translation)			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	European Search Report, application no. 0117414.3, dated January 29, 2002.

Examiner <u>Stephen Funk</u>	Date Considered <u>5/1/04</u>
------------------------------	-------------------------------

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.